

ABSTRACT OF THE DISCLOSURE

A text 220, which needs to be displayed constantly, is displayed on the floor/wall 206C in the background image 202. This text (number) 220, as shown in Fig. 5, is structured of an aggregate of a plurality of plate polygons 222. Each of these plate polygons can be subject to gradation in accordance with the camera viewpoint, and, as a result, is displayed in a state of being three-dimensional with concavities and convexities against the floor/wall 206C as illustrated in Fig. 4. These plate polygons 222 cannot become the counterstroke face of the ball 212, and the floor/wall 206C is judged as a plane.